REITZ & JENS, Inc. • 1040 North Lindbergh Boulevard • St. Louis, Missouri 63132 • 314 993-4132

CONSULTING ENGINEERS

Mr. Thomas R. Gredell Waste Management Program Mo. DNR Box 1368 Jefferson City, MO 65102 June 30, 1982

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WASTE MANAGEMENT PROGRAM

Re: Proposed West Lake Demolition `Landfill

Dear Mr. Gredell:

This is in reference to our past discussions concerning proposed refilling and regrading of approximately 47 acres in the northeast portion of the West Lake Sanitary Landfill along St. Charles Rock Rd. (copy of your letter of January 19, 1981 enclosed).

It was proposed that only demolition waste be used to bring site up to indicated grades that would enhance surface runoff and prevent ponding and, at the same time, provide a suitable surface for future use.

A long-range development plan has been prepared by West Lake Quarry which calls for an office-industrial park in the area of the quarry service facilities with large, open storage lots on the adjoining portions of the completed landfill. The enclosed plan shows existing contours and proposed final contours that could be used for the proposed property development plan. The plan shows a 3:1 slope on the perimeter of the area to achieve maximum use of the site for open storage yards.

The development plan calls for raising the proposed yard area to elevation 490±. This elevation is necessary to tie in the old landfill area southwest of the 47 acres where the existing elevation is in excess of 490. The proposed elevation 490 for the yard area along St. Charles Rock Rd. is compatible with higher elevations to the southwest.

The proposal for the demolition landfill would finalize grades for long-range development plan and end-use of the property. It would also extend the life of the West Land Sanitary Landfill operation under Permit No. 118909 by keeping demolition material out of the sanitary landfill. The demolition project was held in abeyance last year until Black Diamond Lake was pumped out and the landfill expansion approved and started under the above permit.

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A paving contractor operation on the north side of the site has now been terminated. The building and remaining equipment will be removed, clearing up the delay and final grading in this north area which was present a year ago.

It is proposed that this special demolition landfill area be limited to filling with inert and inorganic material with minimal paper or wood waste allowed. It is suggested that a maximum of 10% wood waste be permitted.

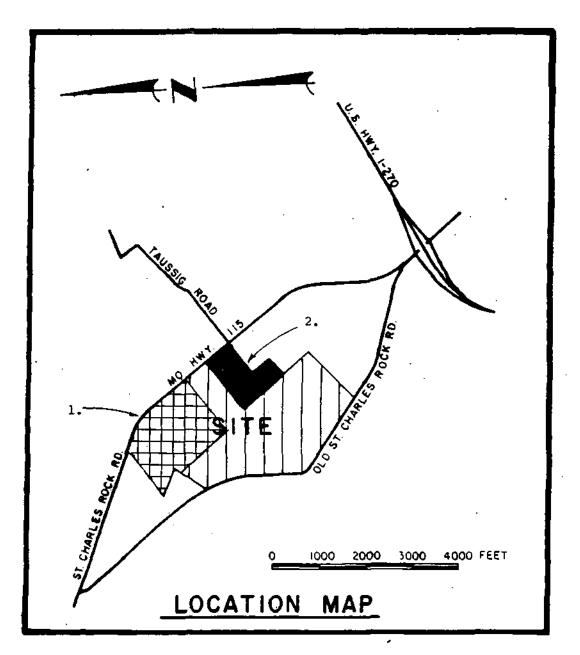
I would like to discuss this briefly with you after your review. Please give me a call at your earliest convenience so we can proceed to make formal permit application for demolition landfilling this area.

Very truly yours,

DAVID E. MURRAY

Encl. DEM/rs

cc: W.J. McCullough



- 1. Proposed Demolition Landfill Area.
- 2. Permit No. 118909

WEST LAKE LANDFILL

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St. Louis, Massouri, 63132

June 1982

